19. The invisible input as recited in claim **18** wherein the top face of the frame is the ground reference.

20. The invisible input as recited in claim **16** wherein the electrical signal is used to command a button signal.

21. The invisible input as recited in claim **16** wherein the frame is made of metal.

22. The invisible input as recited in claim **16** further comprising supports disposed between the top face and the interior wall.

23. The invisible input as recited in claim **16** further comprising

a second capacitive reference on an inner surface of the top face adjacent to the first capacitive reference; and

a second capacitor plate disposed on a surface of the interior wall opposite to the second capacitive reference;

wherein the deformation causes a change in capacitance between the second capacitive reference and the second capacitor plate that is detected by the capacitive sensor and converted to a second electrical signal;

wherein a relationship between the electrical signal and the second electrical signal indicates a location of the object.

24. The invisible input as recited in claim **23** wherein the location of the object controls a continuous output associated with the invisible input.

25. The invisible input as recited in claim **24** wherein the intensity of the continuous output varies from zero to one hundred percent.

26. The invisible input as recited in claim **23** wherein the location of the object commands a tracking function.

27. The invisible input as recited in claim **16** wherein the invisible holes form a hole pattern indicative of the button function.

28. The electronic device with an invisible input as recited in claim **16** wherein the invisible holes have a diameter ranging between 20 μm and 80 μm, inclusive.

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